

BP File No. 9351- 60

ABSTRACT OF THE DISCLOSURE

A flow field plate for a fuel cell has, on the front side thereof, flow channels for a reactant gas. At least two slots extending from the front thereof to the rear side. On the rear side, for each of the two apertures for the reactant gas, there is an aperture extension, providing a flow path from each aperture to a respective slot. The enables sealing surfaces, on the two surfaces to be offset so as to be fully supported, and to be located on opposite sides of corresponding slots. The arrangement avoids having to provide seal or gasket portions crossing flow channels and ensures that all portions of each gasket are properly supported.

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